

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Babak REZVANI et al.
CONTINUATION OF
Serial No. : 09/711,368
Filed : herewith
For : ADAPTIVE METHOD FOR POLLING
Examiner : Hanh N. Nguyen
Group Art Unit : 2662

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.115

Sir:

Prior to examination, please amend the captioned Application as follows:

The **Amendments To The Specification** begin on page 1.

The **Amendments To The Claims** begin on page 1.

AMENDMENTS TO THE SPECIFICATION:

Please amend page 1, paragraph 1, to read as follows:

ADAPTIVE METHOD FOR POLLING

This Application is a continuation of U.S. Patent Application Serial No. 09/771,368, filed November 10, 2000, and claims the benefit of U.S. Provisional Patent Application Serial No. 60/230,317, filed September 6, 2000, Serial No. 60/230,310, filed September 6, 2000, and Serial No. 60,230,316, filed September 6, 2000.

Please amend page 24, paragraph 7, to read as follows:

A similar adaptive scheme is described in co-pending U.S. Patent Application Serial No. 09/684,013, entitled “Adaptively Controlled Resource [a]And Method [f]For Controlling [t]The Behavior [o]Of Same”, filed on October 6, 2000, the [s]Specification of which is hereby incorporated by reference herein in [this] its entirety.

AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the captioned Application:

LISTING OF CLAIMS:

Claims 1-11 and 13 are deleted, without prejudice or disclaimer.

Claim 12 (Currently Amended) [The] A method [according to claim 1, wherein] for transferring data from a data source to a service broker comprising the steps of:

providing a data source and a service broker; providing a moderator for receiving data transferred by the data source; providing a data store for storing data received by the moderator; providing a communications module for transferring data from the data store; transferring data from the data source to the moderator;
storing the data received by the moderator in the data store;
adaptively determining a polling; and
polling the communications module for the data on the data store and forwarding the polled data to the service broker, the polling frequency [is] being adaptively selected, at least in part, based upon a set of criteria [that are] used in an algorithm to determine the polling frequency, the pattern or amount of queued data, [the] closeness of a sender to the source of the transactions, [the] usage patterns of the client, and [the] daily usage patterns of the client, whereby data is transferred between the data source and the service broker.

REMARKS

The captioned Application has been amended to continue prosecution of subject